



# 2145QiMAX 3/4" Air Impactool™

Maximum Impact



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More power. Less air. Not only does the new Ingersoll Rand 2145QiMAX Impactool™ deliver incredible performance and industrial-grade durability, its efficient air motor also reduces air consumption — which saves you money.

## MAX Power

**1350 ft-lb maximum reverse torque** from a tool that weighs just 7.4 lbs and is compact enough to access tight spaces

## MAX Durability

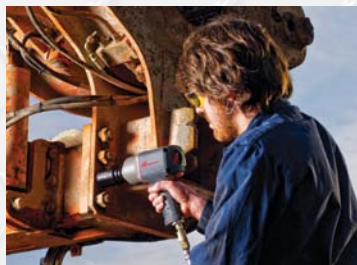
**Built to last** and designed to withstand tough use in rugged environments; a **two-year limited warranty is standard**

## MAX Productivity

**An air motor that's 16% more efficient** than its predecessor and an **easy-to-clean inlet screen** means less downtime, better tool performance, and less money spent on compressed air

Specifications	2145QiMAX*	2155QiMAX
Drive	3/4"	1"
Max Torque (Reverse)	1350 ft-lb (1830 Nm)	1350 ft-lb (1830 Nm)
Forward Torque Range	200 – 900 ft-lb (271 – 1220 Nm)	200 – 900 ft-lb (271 – 1220 Nm)
Blows Per Minute	1150	1150
Maximum Free Speed	7000 rpm	7000 rpm
Sound Pressure (free speed)	91.1 dBA	91.1 dBA
Net Weight	7.4 lb (3.4 kg)	7.4 lb (3.4 kg)
Overall Length	8.5" (217 mm)	8.8" (225 mm)
Air Requirements		
Average Air Consumption	8.5 cfm (241 L/min)	8.5 cfm (241 L/min)
Air Consumption @ load	32 cfm (906 L/min)	32 cfm (906 L/min)
Air Inlet	1/2" NPTF	1/2" NPTF
Min Hose Size	1/2" (13 mm)	1/2" (13 mm)

\*Available in 3" and 6" extended anvils.



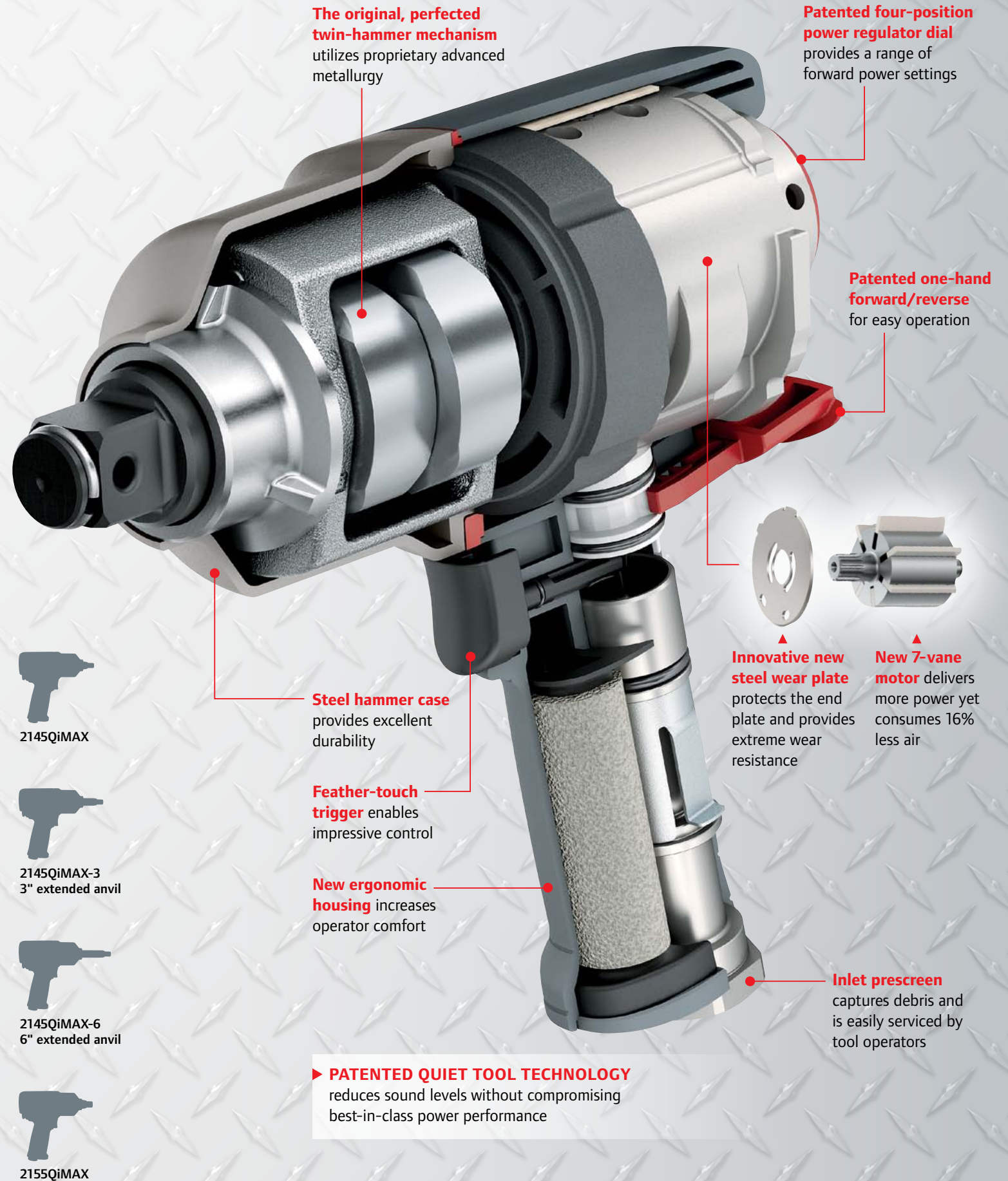
Assembly and Disassembly of machinery and heavy equipment



Vehicle Service



Equipment Maintenance



The original, perfected **twin-hammer mechanism** utilizes proprietary advanced metallurgy

Patented **four-position power regulator dial** provides a range of forward power settings

Patented **one-hand forward/reverse** for easy operation

**Innovative new steel wear plate** protects the end plate and provides extreme wear resistance

**New 7-vane motor** delivers more power yet consumes 16% less air

**Steel hammer case** provides excellent durability

**Feather-touch trigger** enables impressive control

**New ergonomic housing** increases operator comfort

**Inlet prescreen** captures debris and is easily serviced by tool operators

**PATENTED QUIET TOOL TECHNOLOGY** reduces sound levels without compromising best-in-class power performance



2145QiMAX



2145QiMAX-3  
3" extended anvil



2145QiMAX-6  
6" extended anvil



2155QiMAX

[ingersollrandproducts.com/2145QiMAX](http://ingersollrandproducts.com/2145QiMAX)

# 2145QiMAX



**SK6M6L**  
81287401  
3/4" Impact socket set (6 pcs) (24, 27, 30, 32, 33 and 36 mm)



**E67H**  
16586539  
3/4" Extension 175 mm



**E63H**  
16586521  
3/4" Extension 75 mm



**Impact sockets**  
For the complete range, see our accessory catalogue.



**Socket retainer rings**  
For the complete range, see our accessory catalogue.



**33204**  
91486357  
Hose whip, 3/8" NPT, 10 mm inside diameter, 30 cm (1 ft)



**77NMC3**  
88104088  
7N7/7S7 Series nipple, 3/8" male thread, 7.2 mm bore (EURO 7.2 - 7.4)



**IB8NMC3**  
88103304  
IBN/IBS Series nipple, 3/8" male thread, 8 mm bore (ISO6150B / MIL-C4109)



**Quick Release Couplings**  
For the complete range, see our accessory catalogue.



**Filters, regulators, lubricators**  
For the complete range, see our accessory catalogue.



**115-LBK1**  
04616108  
Lubricant kit for Impacttools™ with composite housing



**10Z4**  
03875671  
Oil, Class 1, no. 10, 0.12 L



**115-4T**  
04616157  
Grease for Impacttools with composite housing



**Lubricants**  
For the complete range, see our accessory catalogue.



**2145-THK2**  
47100011  
Impact mechanism service kit



**2145-TK2**  
47100011  
Motor service kit

## Warranty

Protect your 2145QiMAX with **FREE limited warranty protection**

- Tool registration at [ingersollrandproducts.com/warranty](http://ingersollrandproducts.com/warranty) (US and Canada only).
- Available for the entire 2145QiMAX family.
- Warranty terms may vary by country, see website for details.

# 2 Year

Limited Warranty

Tool registration at  
[ingersollrandproducts.com/warranty](http://ingersollrandproducts.com/warranty)  
(US & Canada only)

See [ingersollrandproducts.com/warranty](http://ingersollrandproducts.com/warranty) for official Terms & Conditions. May vary by country.



## Accessories

Go to [ingersollrandproducts.com/accessories](http://ingersollrandproducts.com/accessories) for information about quality Ingersoll Rand accessories. (800) 866-5457



## Parts and Service

Ingersoll Rand provides total solutions for getting the job done right. When you need genuine replacement parts, count on us to deliver.



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